COMMISSIONER FOR PATENTS



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **Patent Application Transmittal Letter**

P.O. Box 1450 Alexandria VA 22313-1450 Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):
Utility
Design Original patent application, ☐ Continuation-in-part INVENTOR(S): A. Paul Zavitsanos, Philip Leigh Wylie, Chin-Kai Meng TITLE: SPECTRAL AXIS TRANSFORM Enclosed are: Unsigned or partially signed Associate Power of Attorney 5 sheets of drawings (one set) Form PTO-1449 ☐ Information Disclosure Statement and Form PTO-1449 ☐ Priority document(s) Other Fee: \$

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	32 - 20	12	X \$18	\$216.00
INDEPENDENT CLAIMS	5 - 3	2	X \$86	\$172.00
ANY MULTIPLE DEPENTENT CLAIMS			\$290	
BASIC FEE: Design (\$340.00); Utiltiy (\$770.00)				\$770.00
TOTAL FILING FEE				\$1,158.00
OTHER FEES				
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$1,158.00

Charge \$1,158.00 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally

please charge any fees to Deposit Account 50-1078 under 3 copy of this sheet is enclosed.	7 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate		
	Respectfully submitted, DORSEY & WHITNEY LLP		
Express Mail" Label No.:	By Di d Off		
Date of Deposit:	V. Edsi _ the Clark		
hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed	W. Robinson H. Clark Attorney/Agent for Applicant(s)		
to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.	Reg. No. 41,530		
Typed Name:	Date: February 2, 2004		
Signature:	Telephone No. 202-442-3000		